CLAIMS

1. A loudspeaker apparatus, in which a partition wall provided at a right angle to the center of a speaker that is provided on a baffle board divides the baffle board into at least two regions to obtain sound energies emitted from at least two divided regions.

2. A loudspeaker apparatus, in which a partition wall provided at a right angle to the center of a speaker that is installed on a front board of a cabinet divides the inside space of the cabinet into at least two to emit sound in middle and low frequency range from one of the divided space in the cabinet and to emit sound in middle and high frequency range from the other divided space in the cabinet.

3. A loudspeaker apparatus according to claim 2, wherein a first opening is provided on a bottom surface side of said one of divided space in the cabinet and a second opening is provided on a rear board of the other divided space in the cabinet, and the front edge of the bottom board of the cabinet is tilted at a predetermined angle.

4. A loudspeaker apparatus according to either claim 2 or claim 3, wherein the outside of said cabinet and said partition wall are made of wood and surfaces thereof are mirror-finished by coating lacquer or the like to make the whole cabinet become a resonance amplifier box.

5. A loudspeaker apparatus according to either claim 3 or claim 4, wherein the predetermined tilt angle of said cabinet is set to 15°.

6. A loudspeaker apparatus according to any one of claims 3, 4 and 5, wherein said first opening on the bottom surface of said cabinet is bored approximately right beneath said speaker and is trapezoid in shape, and the area of the trapezoid-shaped opening is selected to be 80% of the horizontal cross-sectional area of a diaphragm of the speaker.